

## Final Report of Traineeship Program 2020

On

## “VISUALIZING COVID19”

### MEDTOUREASY

Queries [7]

archive

country

india

nobel corona

confirmed cases

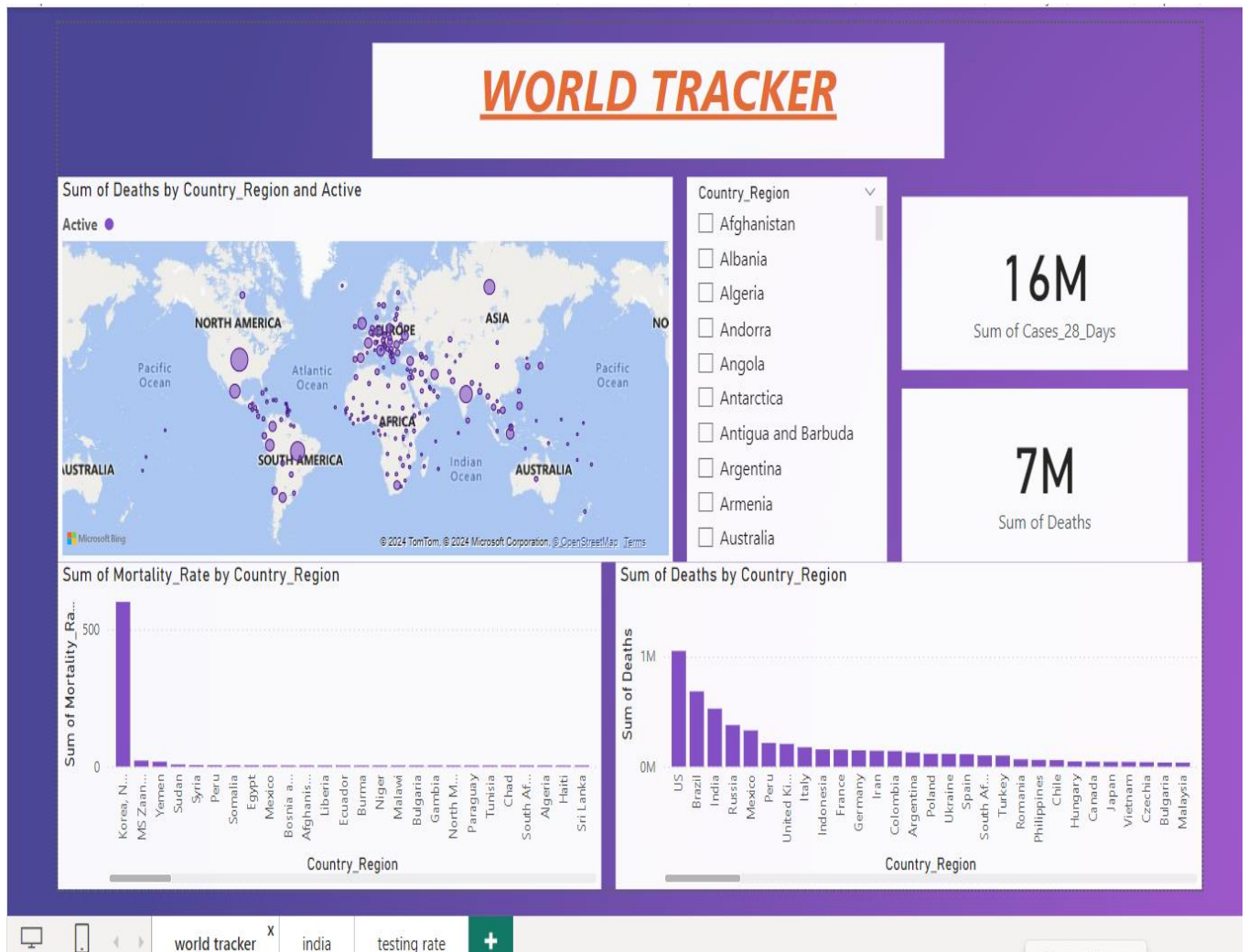
deaths

recovered

= Table.TransformColumnTypes(#"Promoted Headers",{{"Country\_Region", type text}, {"Last\_Update", type datetime}, {"Lat", type number}, {"Long", type number}, {"Confirmed", type number}, {"Deaths", type number}, {"Recovered", type number}})

	Country_Region	Last_Update	Lat	Long	Confirmed	Deaths	Recovered
1	Afghanistan	19-09-2022 08:21:47	33.93911	67.709953	197240	7795	
2	Albania	19-09-2022 08:21:47	41.1533	20.1683	331583	3586	
3	Algeria	19-09-2022 08:21:47	28.0339	1.6596	270609	6879	
4	Andorra	19-09-2022 08:21:47	42.5063	1.5218	46147	155	
5	Angola	19-09-2022 08:21:47	-11.2027	17.8739	103131	1917	
6	Antarctica	19-09-2022 08:21:47	-71.9499	23.347	11	0	
7	Antigua and Barbuda	19-09-2022 08:21:47	17.0608	-61.7964	9008	145	
8	Argentina	19-09-2022 08:21:47	-38.4161	-63.6167	9703938	129855	
9	Armenia	19-09-2022 08:21:47	40.0691	45.0382	439302	8669	
10	Australia	19-09-2022 08:21:47	-25	133	10159613	14763	
11	Austria	19-09-2022 08:21:47	47.5162	14.5501	5024113	20677	
12	Azerbaijan	19-09-2022 08:21:47	40.1431	47.5769	819518	9886	
13	Bahamas	19-09-2022 08:21:47	25.025885	-78.035889	37187	833	
14	Bahrain	19-09-2022 08:21:47	26.0275	50.55	676094	1520	
15	Bangladesh	19-09-2022 08:21:47	23.685	90.3563	2017614	29339	
16	Barbados	19-09-2022 08:21:47	13.1939	-59.5432	102193	559	
17	Belarus	19-09-2022 08:21:47	53.7098	27.9534	994037	7118	
18	Belgium	19-09-2022 08:21:47	50.8333	4.469936	4511590	32625	
19	Belize	19-09-2022 08:21:47	17.1899	-88.4976	68704	680	
20	Benin	19-09-2022 08:21:47	9.3077	2.3158	27638	163	
21	Bhutan	19-09-2022 08:21:47	27.5142	90.4336	61419	21	
22	Bolivia	19-09-2022 08:21:47	-16.2902	-63.5887	1107139	22228	
23	Bosnia and Herzegovina	19-09-2022 08:21:47	43.9159	17.6791	397822	16108	
24	Botswana	19-09-2022 08:21:47	-22.3285	24.6849	326127	2787	
25	Brazil	19-09-2022 08:21:47	-14.235	-51.9253	34568833	685203	
26	Brunei	19-09-2022 08:21:47	4.5353	114.7277	224610	225	
27	Bulgaria	19-09-2022 08:21:47	42.7339	25.4858	1251669	37676	

Collection of data from different sources and cleaning it through power query editor.



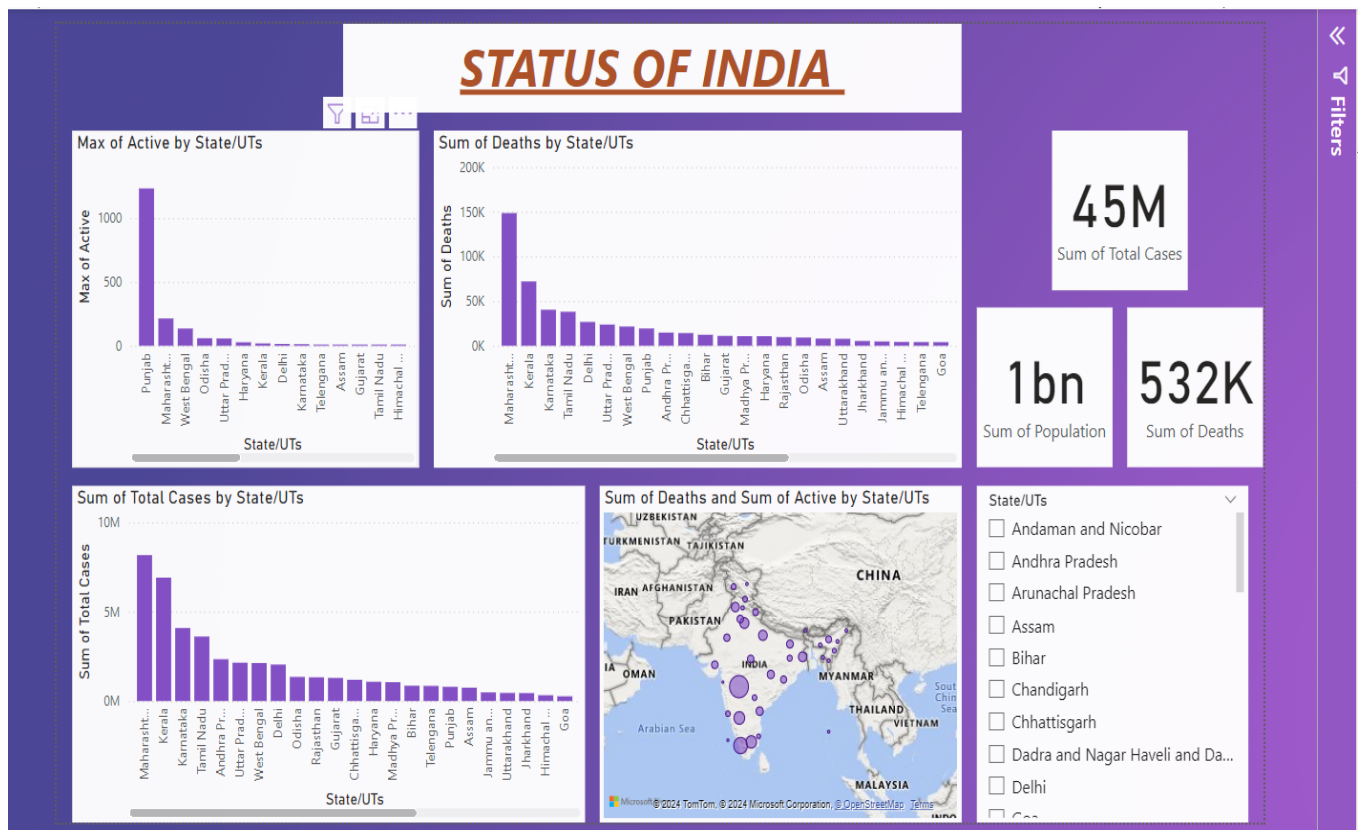
The creation of dashboards by putting charts , slicers, measures into it .

And noticing Total, Active and Death cases ,

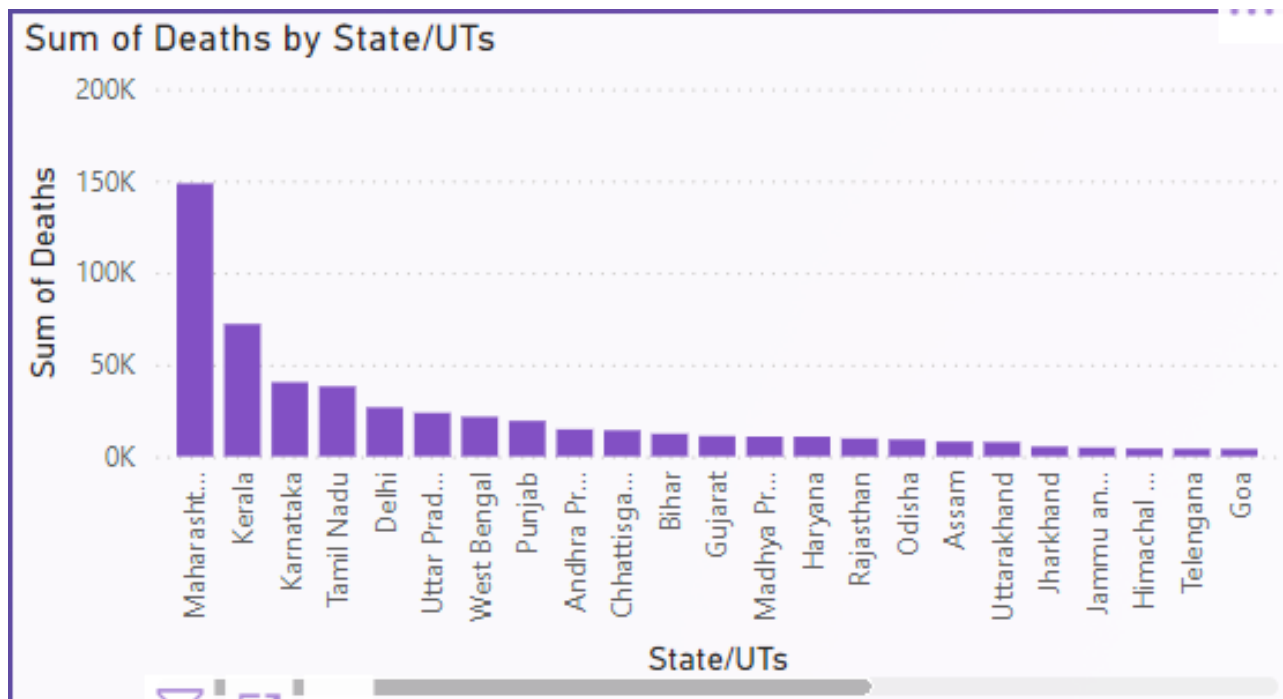
The highest no. of active cases occurred in the regions of Europe

Highest death cases – USA,BRAZIL,INDIA

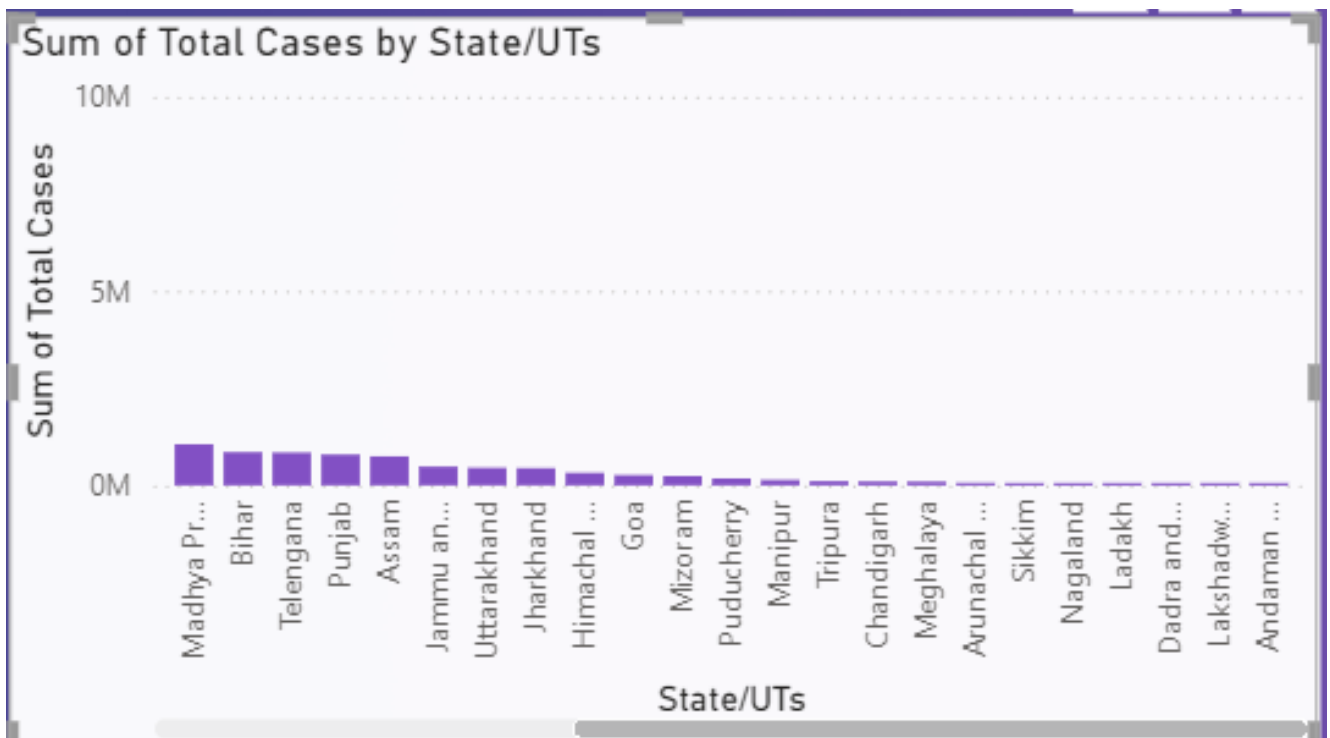




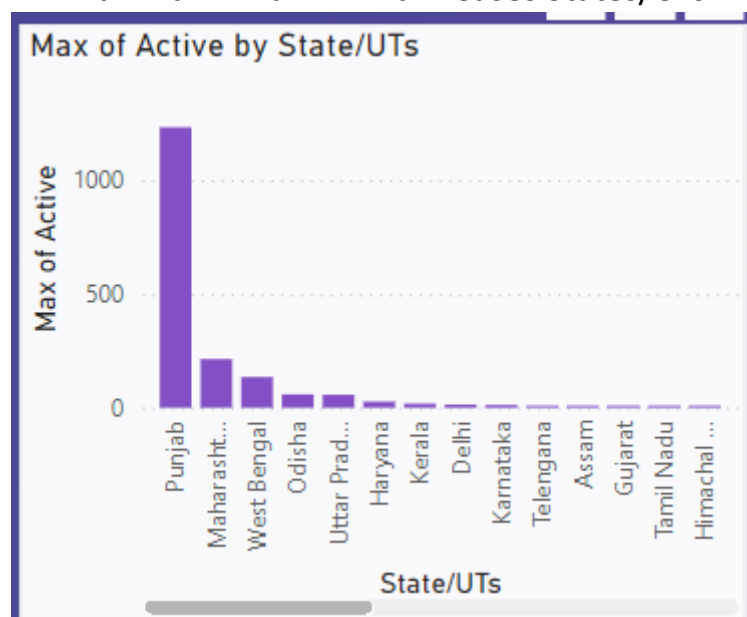
Majorly Affected States- Maharashtra, Kerala, Tamil Nadu, Andhra Pradesh ,  
Uttar Pradesh



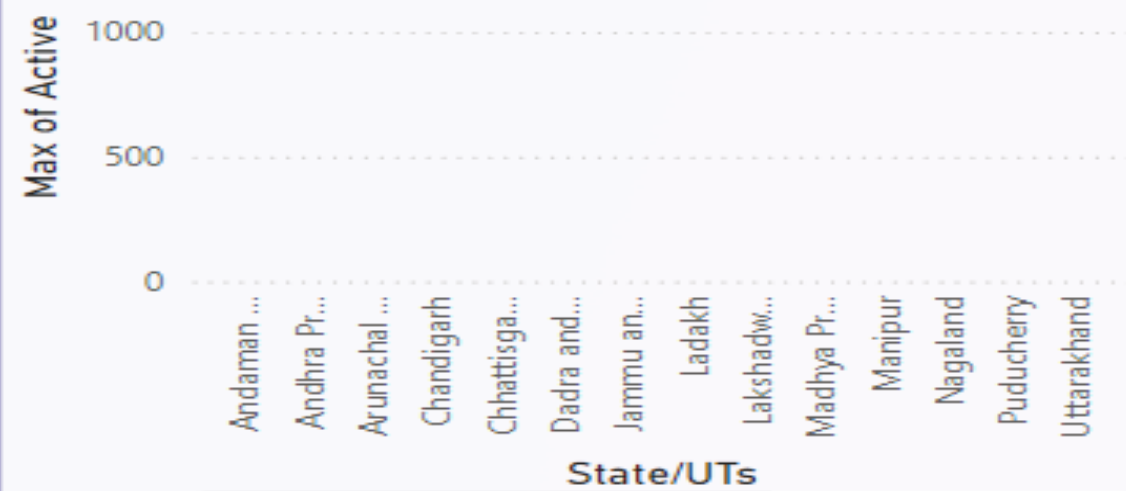
Least no. of cases countered – Andama Nicobar, Lakshadweep,  
Dadra Nagar Haveli, Ladakh , Nagaland



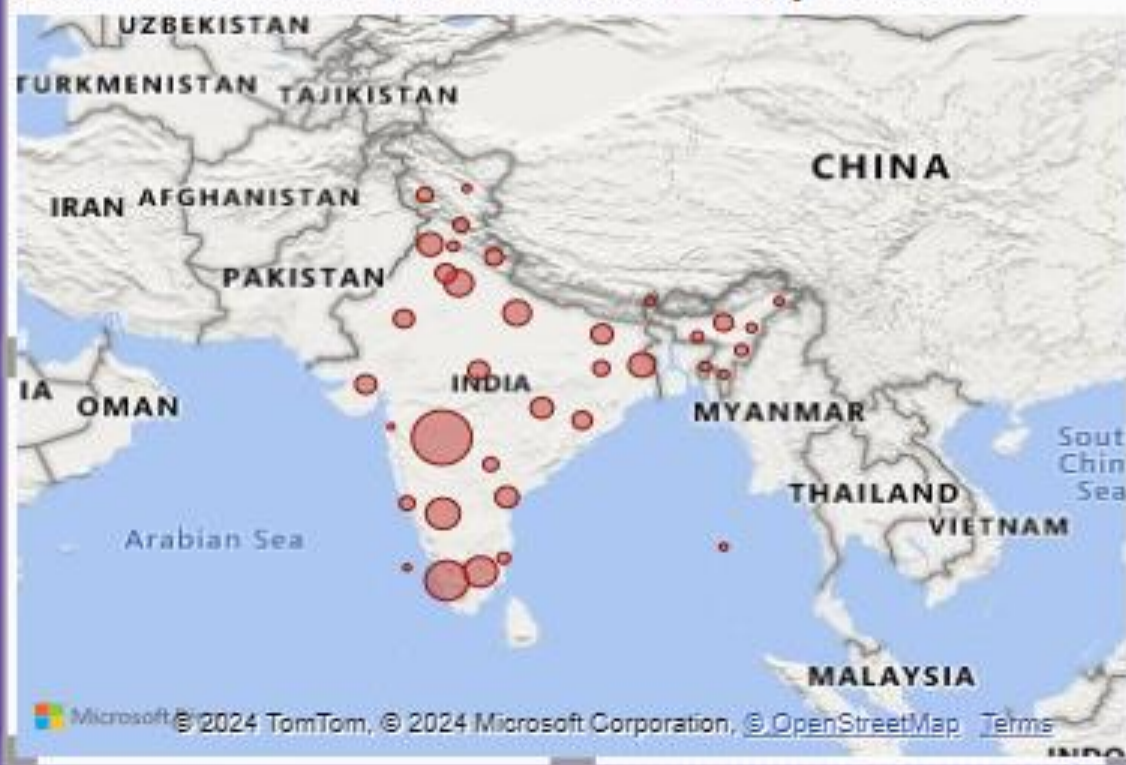
Maximum And Minimum Cases States/UTs



## Max of Active by State/UTs



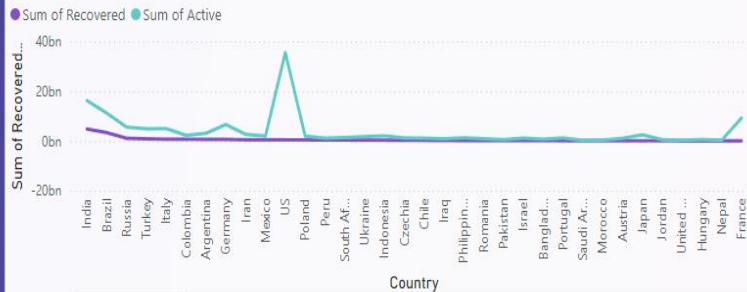
## Sum of Deaths and Sum of Active by State/UTs





# TESTING TRACKER

Sum of Recovered and Sum of Active by Country



Province/State

- ☐ Anguilla
- ☐ Anhui
- ☐ Aruba
- ☐ Australian Capital Territory
- ☐ Beijing
- ☐ Bermuda
- ☐ Bonaire, Sint Eustatius and Saba
- ☐ British Virgin Islands

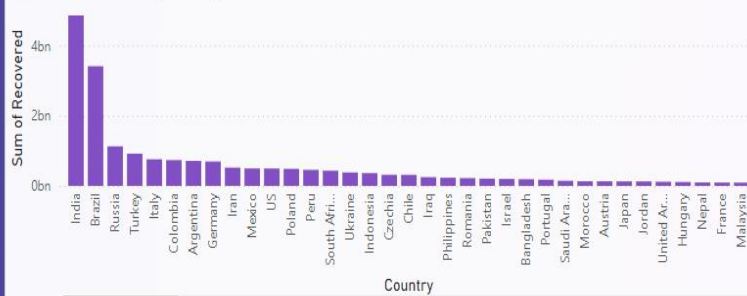
179bn

Sum of Active

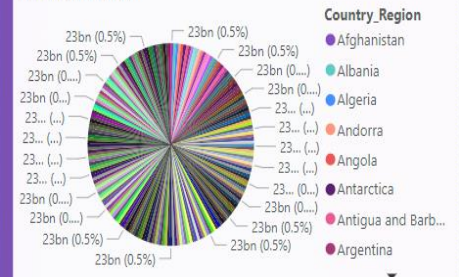
23bn

Sum of Recovered

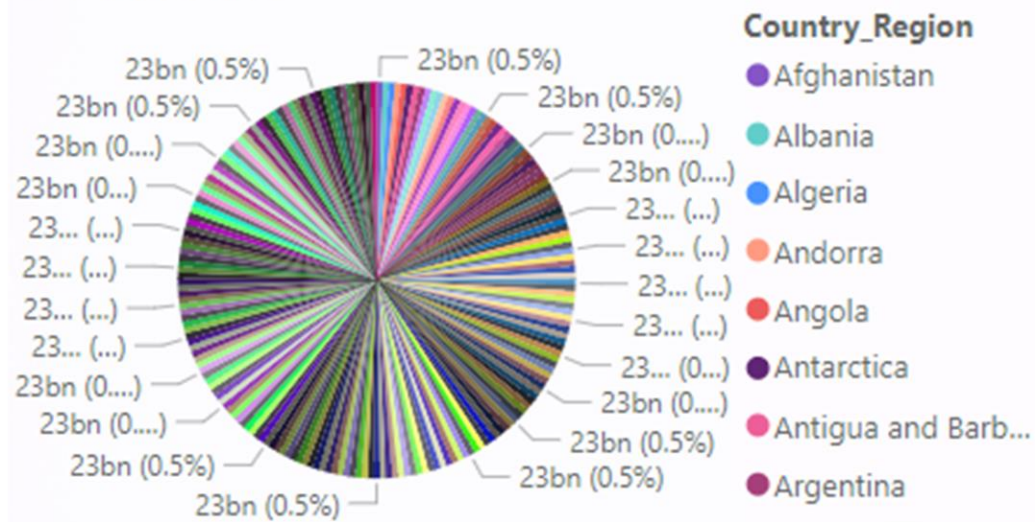
Sum of Recovered by Country

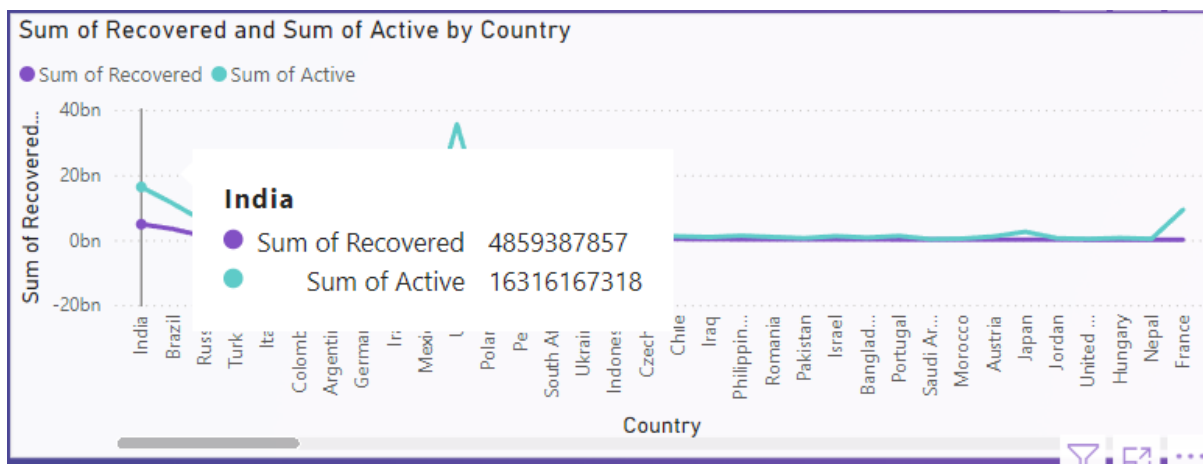
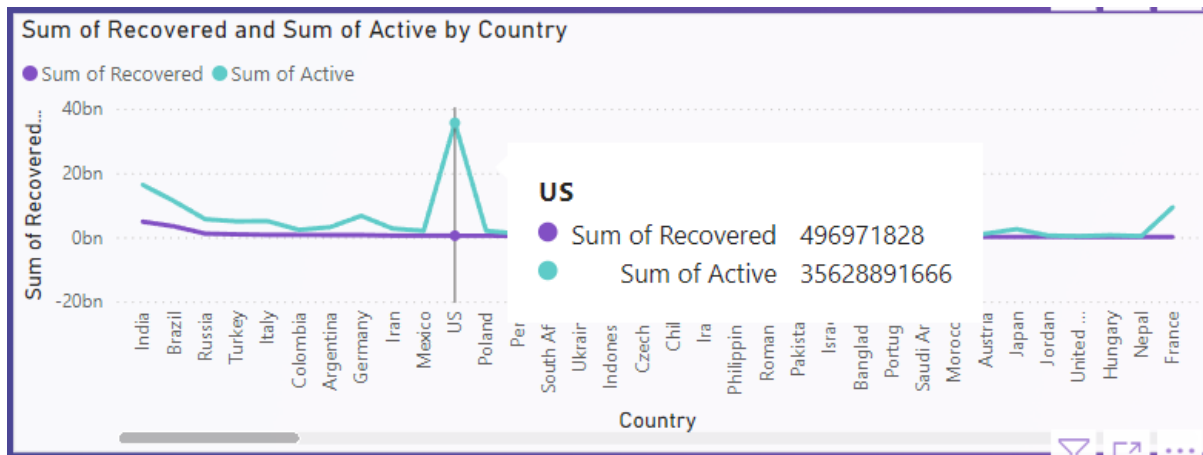


Count of People\_Tested and Sum of Recovered by Country\_Region



Count of People\_Tested and Sum of Recovered by Country\_Region





The visualizations are user friendly as they can see the results according to their choices by the help of slicers .

The project is aimed at analyzing the present situation and also helpful to draw conclusions for the future as well.

**Thank You**

**Swikriti Khare**